

Int'l Appl. No.: PCT/GB92/01082

Formula (I)

Н

wherein:

R¹ represents hydrogen, halogen, trifly promethyl, nitro, hydroxy, C₁₋₆alkyl, C₁₋

6alkoxy, arylC $_{1-6}$ alkoxy, -CO $_{2}$ R 4 /, -(CH $_{2}$) $_{n}$ CN, -(CH $_{2}$) $_{n}$ CONR 5 R 6 , -(CH $_{2}$) $_{n}$ SO $_{2}$ NR 5 R 6 , C $_{1-6}$ alkanoyl $_{2}$ mixo(CH $_{2}$) $_{n}$, or C $_{1-6}$ alkylsulphonylamino(CH $_{2}$) $_{n}$; R⁴ represents hydrogen, C₁₋₆alkyl of arylC₁₋₆alkyl;

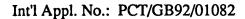
R⁵ and R⁶ each independently represent hydrogen or C₁₋₆alkyl, or R⁵ and R⁶ together with the nitrogen atom to which they are attached form a ring;

n represents 0, 1 or 2; and

R² and R³ each independentl√ represent hydrogen, C₁₋₆alkyl or benzyl or together with the nitrogen atom to which they are attached form a pyrrolidino, piperidino or hexahydroazepino ring;

or a physiologically acceptable salt thereof.

- 12. The method according to claim 1 wherein the condition is migraine.
- The/method according to claim 1 wherein R¹ represents halogen, 13. CF₃, C_{1-6} alkoxy, - $(CH_2)_n$ CN, - $(CH_2)_n$ CONR⁵R⁶, - $(CH_2)_n$ SO₂RN⁵R⁶ or C₁₋₆alkanoylamin, and R⁵ and R⁶ are as hereinbefore defined.
- The method according to claim 3 wherein R¹ is a group 14. -(CH₂)_nCONR⁵R⁶, wherein n is zero and R⁵ and R⁶ each independently represent hydrogen, methyl or ethyl.



- 15. The method according to claim 1 wherein R² and R³ each independently represent hydrogen, methyl or ethyl.
- 16. The method according to claim 1 wherein R^1 is a group -(CH₂)_nCONR⁵R⁶ wherein n is zero and R^5 and R^6 both represent hydrogen; and R^2 and R^3 each independently represent hydrogen or methyl.
- 17. The method according to claim 2^6 wherein R^1 is a group -(CH₂)_nCONR⁵R⁶ wherein n is zero and R⁵ and R⁶ both represent hydrogen; and R² and R³ each independently represent hydrogen or methyl.
 - 18. A compound of formula (IA):

R¹ NH₂

Formula (IA)

wherein R¹ is as hereinbefore defined with the proviso that R¹ is not hydrogen,

19. A compound of formula (I) according to claim 11, which is selected from:

3-Amino-6-cyano-1,2,3,4-tetrahydrocarbazole;

hydroxy, methoxy or benzy/oxy, or a salt thereof.

3-amino-6-bromo-1/2,3,4-tetrahydrocarbazole;

3-amino-6-methyl/1,2,3,4-tetrahydrocarbazole;

3-amino-6-ethoxycarbonyl-1,2,3,4-tetrahydrocarbazole;

3-amino-6-cyanomethyl-1,2,3,4-tetrahydrocarbazole;

3-amino-6-(N-methylsulphonamidomethyl)-1,2,3,4tetrahydrocarbazole;

3-amino-6-ch/loro-1,2,3,4-tetrahydrocarbazole;

Alcont

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3-amino-6-trifluoromethyll-1,2,3,4-tetrahydrocarbazole

3-amino-6-n-butyloxy-1,2,3,4-tetrahydrocarbazo/e;

3-amino-6-sulphonamido-1,2,3,4-tetrahydrocar/azole;

3-amino-6-nitro-1,2,3,4-tetrahydrocarbazole;

3-amino-6-(piperidin-1-ylcarbonyl)-1,2,3,4-tetrahydrocarbazole;

3-amino-6-(pyrrolidin-1-ylcarbonyl)-1,2,3,4-tetrahydrocarbazole;

3-amino-6-(acetamido)-1,2,3,4-tetrahydrocarbazole;

3-amino-6-methanesulphonamido-1,2,3,4-tetrahydrocarbazole; or a salt thereof.

20. A compound of formula (I) according to claim 11, which is selected from:

3-amino-6-(N-methylcarboxamijao)-1,2,3,4-tetrahydrocarbazole;

3-amino-6-(N,N-dimethylcarboxamido)/1,2,3,4-tetrahydrocarbazole;

3-amino-6-(N,N-diethylcarboxamido)-1,2,3,4-tetrahydrocarbazole; or a salt thereof.

21. A compound of formula (I) according to claim 11, which is selected from:

3-(N-(methyl)ethylamino)-6-carboxamido-1,2,3,4-tetrahydrocarbazole;

3-n-propylamino-6/carboxamido-1,2,3,4-tetrahydrocarbazole;

3-i-propylamino-\(\varphi\)-carboxamido-1,2,3,4-tetrahydrocarbazole;

3-dimethylaming-6-carboxamido-1,2,3,4-tetrahydrocarbazole; or a salt thereof.

22./ A compound of formula (I) according to claim 11, which is selected

from:

3-benzylamino-6-carboxamido-1,2,3,4-tetrahydrocarbazole;

3-pyrrolidinyl-6-carboxamido-1,2,3,4-tetrahydrocarbazole; or a salt thereof.

Alcon